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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/014,112	12/11/2001	Harold Aaron Ludtke	SONY 3.0-020	3954	
530	7590 08/23/2004		EXAMINER		
LERNER, DAVID, LITTENBERG,			CANGIALOSI, SALVATORE A		
	Z & MENTLIK AVENUE WEST		ART UNIT PAPER NUMBER		
WESTFIELD			3621		
			D. TE 1/11 ED 00/03/200	DATE MAIL ED: 09/22/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/014,112	LUDTKE ET AL.	9			
Office Action Summary	Examiner	Art Unit				
	Salvatore Cangialosi	3621				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence addres	:s -			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period of - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this commu D (35 U.S.C. § 133).	nication.			
Status						
1) Responsive to communication(s) filed on						
2a) This action is FINAL . 2b) ⊠ This	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ⊠ Claim(s) 1-108 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-108 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or	wn from consideration.					
Application Papers						
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomplicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Example 11.	epted or b) objected to by the liderawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CFR 1.	• •			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stag	ge			
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:)			

Serial Number: 10/014,112

Art Unit: 3621

1. Claims 1-108 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Taken as a whole the claims recite an undue multiplicity of claims by virtue of the unreasonable number of claims presented would tend to obfuscate, confuse, and becloud the claimed invention. Because the examiner believes that in his judgment that twenty-five (25) claims are sufficient to properly define applicants' invention, applicants are required to select certain claims, not to exceed twenty-five for examination on the merits, See M.P.E.P. 2173.05(n). To be complete the non-selected claims must be cancelled or the applicant(s) must present appropriate arguments as to why the above rejection is in error. Note most patents have less than twenty claims.

It is further noted that it would appear that a multiplicity of inventions also appear to be involved and the applicants are requested to group their selection accordingly to read on a single invention. The applicant should group the claims according to what he believes to be distinct inventions which may be restricted in a subsequent action.

Applicants are being afforded the courtesy of a written response due to the complexity of the case.

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Any inquiry concerning this communication should be directed to Salvatore Cangialosi at telephone number (703) 305-1837. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Trammell, can be reached at (703) 305-9768.

Any response to this action should be mailed to:

Commissioner of Patent and Trademarks Washington, D.C. 20231

or faxed to (703)872-9306

Hand delivered responses should be brought to Crystal Park
V, 2451 Crystal Drive, Arlington, Virginia, Seventh
Floor(Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 3600 Customer Service Office whose telephone number is (703) 308-4177.

SÁLVATORE CÁNGIALOS) PRIMARY EXAMINER ART UNIT 222